

GUAN Metadata

- Greg began the task January 2004, same time as GSN historical data collection duties
- Contacted the National Focal Points or names supplied by others
 - Email and Fax preferred methods
- Of special interest: RATPAC (Radiosonde Atmospheric Temperature Products for Assessing Climate) ~85 global sites



GUAN Metadata

- Composed a note in English, French, Spanish and Russian, sometimes the letter is sent in 2 or 3 languages
- The note is personalized for each country
- States what is being sought:
 - Equipment used, procedures, procedural changes, station opening or closing, site moves etc.
 - 1990 to now
- Lists each station name and number sought



GUAN Metadata

Greetings Dr Saci,

I am assigned the task of collecting basic station information from the world upper air network (GUAN) stations including: equipment used, procedures, procedure changes, station opening or closing, site moves etc. from 1990 to now. This is a WMO project. The Algerian site of interest is:

60680 Tamanrasset

Again, the period requested is from 1990 to now. Only station information is requested, not data.

If you are not the person responsible for such information, if you could kindly pass it to the person who is in charge I would be most grateful. Any help that you can provide is greatly appreciated. Thank you for your help with this project.

Regards,

Greg Hammer for the World Meteorological Organization Commission for Basic Systems GCOS Lead Center at the World Data Center for Meteorology, Asheville



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Results

- Metadata from ~25 countries
 - Information ranges from 1950s to present
- Metadata received in a variety of formats-email, Word documents, screen capture, Excel file etc.
- Level of detail varies greatly from country to country and even at times within a country
- Created the basis of a Word file for Imke and Matt
 - Attempted to standardize items for each station by country
 - Lat/Lon/Elev.
 - Station currently operating?
 - Moved? If so when?
 - RATPAC?
- Can provide a means for the receipt of MCDW, GSN data, etc.
- Have been given a WMO email account